UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27572

7590

09/16/2004

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 EXAMINER

AHMAD, NASSER

ART UNIT

PAPER NUMBER

1772

DATE MAILED: 09/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/903,414	07/11/2001	Donald G. Wheatley	3110-000032/CPA	8078

TITLE OF INVENTION: CARBON FIBER REINFORCEMENT MATERIAL

APP	PLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
non	provisional	NO	\$1330	\$300	\$1630	12/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Ackandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

	below or directed otherwise in				required). Blocks 1 through 5 ses will be mailed to the current ress; and/or (b) indicating a sep		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  27572 7590 09/16/2004  HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828  BLOOMFIELD HILLS, MI 48303			papers. Each addi	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEL	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/903,414	07/11/2001		Donald G.	Wheatley	3110-000032/CPA	8978	
	ARBON FIBER REINFORCE						
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	)	\$300	\$1630	12/16/2004	
EXAM	INER	ART UN	IIT	CLASS-SUBCLASS			
AHMAD,	NASSER	1772		428-040100	- <del></del>		
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required.	ence address (or Change of Co 2) attached. on (or "Fee Address" Indication or more recent) attached. Use of	on form f a Customer	(2) the nan registered a 2 registered listed, no n	nes of up to 3 registered p DR, alternatively, ne of a single firm (having attorney or agent) and the d patent attorneys or agents ame will be printed.	as a member a 2		
	RESIDENCE DATA TO BE						
recordation as set forth in	37 CFR 3.11. Completion of	this form is NO	data will appe Fa substitute f	or filing an assignment.	signee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNE	ΈE	(B	) RESIDENC	E: (CITY and STATE OR	COUNTRY)		
Please check the appropriate	assignee category or categorie	s (will not be pri	inted on the pa	ntent): 🗖 Individual 📮	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are e	enclosed:		. Payment of I				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	nall entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	IALL ENTITY status. See 37	CFR 1.27.	☐ b. Applica	int is no longer claiming SM	MALL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recor	s requested to apply the Issue blication Fee (if required) will do of the United States Patent	Fee and Publicat not be accepted and Trademark	ion Fee (if any I from anyone Office.	other than the applicant; a	ously paid issue fee to the applicate registered attorney or agent; or the	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
					by the public which is to file (and 12 minutes to complete, including comments on the amount of timed Trademark Office, U.S. Depa eSS. SEND TO: Commissioner for it displays a valid OMB control of the c		



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

ww.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/903,414 07/11/2001		Donald G. Wheatley	3110-000032/CPA	8978
27572 7590 09/16/2004			EXAMINER	
HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828			AHMAD,	NASSER
BLOOMFIELD	HILLS, MI 48303		ART UNIT	PAPER NUMBER
			1772	
			DATE MAIL ED: 00/16/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 32 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 32 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/903,414	07/11/2001	Donald G. Wheatley	3110-000032/CPA	8978
	590 09/16/2004		EXAMINER	
P.O. BOX 828	KEY & PIERCE, P.L	C.	AHMAD,	NASSER
BLOOMFIELD H	ILLS, MI 48303		ART UNIT	PAPER NUMBER
			1772	

DATE MAILED: 09/16/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	,
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00

(c) Issue fee for issuing a plant patent:
By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.